

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	2598239
<b>Application Number:</b>	10624048
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	5922
<b>Title of Invention:</b>	CLUSTER COMMUNICATION IN HEARTBEAT MESSAGES
<b>First Named Inventor/Applicant Name:</b>	Joseph Pasqua
<b>Customer Number:</b>	35690
<b>Filer:</b>	Rory D. Rankin/Pamela Alvarado
<b>Filer Authorized By:</b>	Rory D. Rankin
<b>Attorney Docket Number:</b>	5760-12500
<b>Receipt Date:</b>	17-DEC-2007
<b>Filing Date:</b>	21-JUL-2003
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<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$1440
RAM confirmation Number	953
Deposit Account	501505
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**File Listing:**

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	Issue Fee Payment (PTO-85B)	VRTS_0402_Issue_Fee_Transmittal_5760-12500.pdf	99977 9e1f6a94f5eb455116b099329891025487 38351	no	1

**Warnings:****Information:**

2	Fee Worksheet (PTO-06)	fee-info.pdf	8148 335879d1d00cf000b15955ec257cb995a 10c423cd	no	2
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Total Files Size (in bytes):

108125

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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.